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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18TH STREET - SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
<http://www.epa.gov/region08>

Ref:8OC

October 30, 2003

Barb Brower
1901 E. 47th Ave.
Denver, CO 80216

Dear Ms. Brower:

Enclosed please find copies of documents from your file. You will find the Access Agreement signed to allow EPA access to sample your property, the soil sample results from our Phase I/II sampling effort, the surface soil data sheet and field sketch from our Phase III sampling, and the letter sent in 2000 describing your sampling results from Phase III.

Please note that the Phase I/II sampling tested just three grab samples. EPA used the results from those yards sampled during the Phase I/II sampling to determine that a more extensive sampling effort was warranted. The Phase III sampling effort includes taking 30 samples from each yard and compositing those into three samples. You will see the results of your Phase III sampling detailed in the letter I've enclosed dated September 2000. EPA bases all of its cleanup decisions for every yard in VB/I-70 on the more comprehensive Phase III sampling protocol.

According to the results of your Phase III sampling, your yard does not require a cleanup. I will check to ensure that your name and address are on our mailing list and that you receive all up-to-date information about the Vasquez Boulevard/ Interstate 70 (VB/I-70) Superfund Site. Feel free to contact me with any further questions or concerns.

Sincerely,

Jennifer Chergo
Public Affairs & Community Relations
U.S. EPA, Region 8
999 18th St., Ste. 300
Denver, CO 80202
(303) 312-6601



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2839

ACCESS AGREEMENT

Name Barbra Brower
Address 1901 E 47th
Mailing Address (if different from above) _____
City, State, Zip Denver, CO 80216

I will allow EPA staff and EPA's authorized representatives to have access to my property(ies) (identified above) for the purpose of collecting soil samples. I understand that this service is provided at no cost to me.

I understand that this soil testing is part of an investigation of possible metals contamination in north Denver soils, primarily in the neighborhoods of Elyria and Swansea. EPA is conducting this investigation as part of its responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act (Superfund).

This written permission is given by me voluntarily.

4/7/98

Date

[Signature]

Signature

296-7673

Phone Number

☐ I would like EPA to provide me with a portion of the sample, called a "split sample" for my own analysis.

☐ I would like to be present during the sampling. My daytime telephone number is _____

If you have any questions, please contact Pete Stevenson at (303) 312-6799 or Pat Courtney at (303) 312-6631.

Comments:

Soil sampling will take about 30 minutes. It is not required that the owner or resident be present; however, if you request to be present, please let us know when you will be home and provide us with your daytime telephone number. You may also use the comment section to tell us special information about your property (for example, "be careful not to let dog out of the back yard). EPA will fill any hole where samples were collected with topsoil.

Thank you for participating in this important study of your neighborhood.



Surface Soil Data Sheet

Phase: 3

Medium: Surface Soil

SOP: ISSI-VBI70-02 Rev. 2

Depth: 0-2"

Date: 5/30/02

Sample Team ID: 2

Location: 1901 5.47th AVE.
House # Street Name

Building Type: Residential (circle one): Single Multifamily Apartment

School (name):

Park (name):

Class: FS

Sample Number:

Sample Time:

Sample Type:

1st

3-09740-R

1352

COMP GRAB

2nd

3-09736-R

1403

COMP GRAB

3rd

3-09738-R

1412

COMP GRAB

Vegetable Garden Present? Yes No

Address Confirmed by Resident? Yes No

Willing to Allow Further Sampling? Yes No

Notes: SEEMS TO BE ONLY A BUSINESS OFFICES AS WELL.
HOWEVER, IT ALSO MIGHT BE A BUSINESS OFFICES AS WELL.

3C02239

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Signature D. Regan O'Brien Date 5/30/00
D. O'Brien 5-30-00

SOIL SAMPLE RESULTS*Concentrations are measured in milligrams per kilogram (mg/kg)***RESULTADOS DEL MUESTREO DEL SUELO***La concentración se mide en miligramos por kilogramo (mg/kg)*

Owner / Dueño	Reference Property / Propiedad de Referencia	Sample ID / Muestra ID	Arsenic / Arsénico	Lead / Plomo
Brower, Barbara 1901 E 47th Ave DENVER, CO, 80216	1901 E. 47th Av.	B10	44 U	130
	1901 E. 47th Av.	B16	44 U	150
	1901 E. 47th Av.	F10	160	290

The letters and numbers in the Sample ID refer to where the sample was taken. For example, "B" signifies backyard, "F" for frontyard, "G" for garden, "P" for play area, "S" for side yard, and "V" for vacant land.

U - The metal was not detected above the concentration to the left.
J - The associated number is an estimate.

Las letras y numeros en la muestra ID se refieren al sitio de donde se tomó la muestra. Por ejemplo, "B" significa detras, "F" en frente, "G" la huerta, "P" la area de jugar, "S" el lado de la casa, y "V" por propiedad vacante.

U - El metal no se detectó más alto de la concentración a la izquierda.
J - El número relacionado es un estimado.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18th STREET - SUITE 500
DENVER, CO 80202-2466
<http://www.epa.gov/region08>

September 19, 2000

Ref: 8EPR-SR

1901 E 47th Ave
Denver, CO 80216

Subject: Sampling Results for 1901 E 47th Ave

Dear Barbara Brower:

I am pleased to tell you that EPA has completed the testing of the soil samples collected from your property at 1901 E 47th Ave. Your soil was tested for arsenic and lead. We analyzed 3 samples from your yard. The results are reported in parts of arsenic and lead per million parts of soil. Your results are shown in Table 1.

EPA looks at the "decision values" (these are the numbers in the last row of Table 1) to determine whether a cleanup of your yard is needed. If the number is greater than 400 arsenic and/or 2,000 lead, your yard will need to be cleaned up.

Your results show that your yard does not require an immediate cleanup. We are completing a risk assessment that will determine if these levels may be high enough to warrant a cleanup in the future. Results of this soil sampling study will be used to complete the risk assessment. If you are concerned, there are things you can do to reduce your contact with soil. The enclosed fact sheet describes them.

You may have questions about these results and what they mean to you as a property owner. EPA will be hosting public meetings on September 26, 2000 at Harrington Elementary School and on September 27, 2000 at Swansea Recreation Center from 6:30pm - 8:30pm.

In the meantime, please don't hesitate to call me at (303) 312-6579, Ted Fellman at (303) 312-6119, or Patricia Courtney at (303) 312-6631. If you lease your property, it is very important that you share these results with your tenants. Thank you for your continued cooperation in this study.

Sincerely,

A handwritten signature in cursive script, reading "Bonnie Lavelle", is positioned above the typed name.

Bonnie Lavelle
Remedial Project Manager

Table 1: Soil Sampling Results for 1901 E 47th Ave.

Soil Sample Number	Date Sampled	Arsenic (parts per million)	Lead (parts per million)
3-09736-B	5/30/00	33.7	248.5
3-09738-B	5/30/00	19.7	279.4
3-09740-B	5/30/00	24.3	249.7
Decision Value*		33.7	259.2
* The decision value for arsenic is a conservatively high estimate of the average concentration of arsenic in y yard. The decision value for lead is the average of the measured values for lead in your yard.			